

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1583	175/396,91,19,382,384.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 13:40
L2	393	1 and axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 13:43
L3	72	1 and axis and offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 13:52
L4	321	2 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 13:53
S1	33	backreamer and horizontal and (steering steer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 18:07
S2	7	("20020096362" "5682956" "6179065" "6244361" "6585062" "6668946" "6732816").PN.	US-PGPUB; USPAT	OR	ON	2006/03/16 22:12
S3	144	reamer and horizontal and (steering steer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:29
S4	113	S3 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 12:38
S5	2	("5490569").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/16 12:38
S6	3	("4381038"   "4789280"   "5429198").PN. OR ("6585062").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 12:54

## EAST Search History

S7	38	("3232670"   "3234743"   "3354969"   "3437380"   "3507342"   "3734214"   "3767836"   "3827512"   "3830545"   "3851716"   "3902563"   "3917010"   "3945443"   "4024721"   "4117895"   "4280732"   "4480942"   "4828050"   "4936709"   "5014795"   "5096002"   "5176211"   "5303783"   "5427475"   "5461793"   "5505558"   "5813482"   "5816345"   "5934391"   "5979574"   "6059051"   "6289997"   "6315062").PN. OR ("6668946"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 12:55
S8	144	reamer and horizontal and (steering steer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 17:58
S9	24	reamer and horizontal and (steering steer) and beacon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 18:07
S10	805	(175/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 13:39
S11	329	(175/53).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/16 22:13
S12	654	(175/62).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/16 22:13
S13	524	(175/73).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/16 22:13
S14	154	(175/74).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/16 22:13

## EAST Search History

S15	560	(175/406).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/16 22:13
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